IN THE CLAIMS

Claims 26 and 28 have been amended. Claim 27 has been canceled without prejudice. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 to 25 (cancelled).

Claim 26 (currently amended): A method for milling recesses into a workpiece, comprising:

providing a milling tool, the milling tool including a base body and at least one cutting body situated on an outer periphery of the base body, the at least one cutting body being angled ~~in relation to~~ away from the base body such that the at least one cutting body is angled away from a rotation axis of the milling tool, the base body being disk shaped or plate shaped; and

milling recesses into a workpiece with the milling tool;

wherein during milling, the rotation axis of the milling tool and a surface of the workpiece into which a circular recess is milled define a first acute angle, the surface of the workpiece into which the circular recess is milled being planar.

Claim 27 (canceled).

Claim 28 (currently amended): The method as recited in Claim 26, wherein the first acute angle corresponds approximately to a second acute angle between an outside surface of the cutting body and a disk-shaped or plate-shaped surface of the base body.

Claim 29 (withdrawn): The method as recited in Claim 26, further comprising:

calculating a suitable milling radius and a suitable angle between a outside of the cutting body of the milling tool and the disk-shaped or plate-shaped surface of the base body of the milling tool based on: a radius, a depth and a width of the circular recess to be milled; and a permissible tolerance for the recess.

Claim 30 (withdrawn): The method as recited in Claim 29, wherein the tolerance includes a tolerance for a circular inner wall and/or a tolerance for a circular outer wall of the circular recess to be milled.

Claim 31 (previously presented): The method of claim 26, wherein the work piece is a gas turbine component.

Claim 32 (withdrawn): The method of claim 26, wherein the milling step comprises reconditioning groove-shaped recesses on gas turbine components which are deformed.

Claim 33 (withdrawn): The method of claim 26, wherein the milling step comprises milling flow channels between adjacent blades or for milling blade clearances during the manufacture of integrally bladed rotors of a gas turbine.

Claim 34 (withdrawn): The method of claim 26, wherein the milling step comprises milling single-blade profiles for gas turbine blades.